

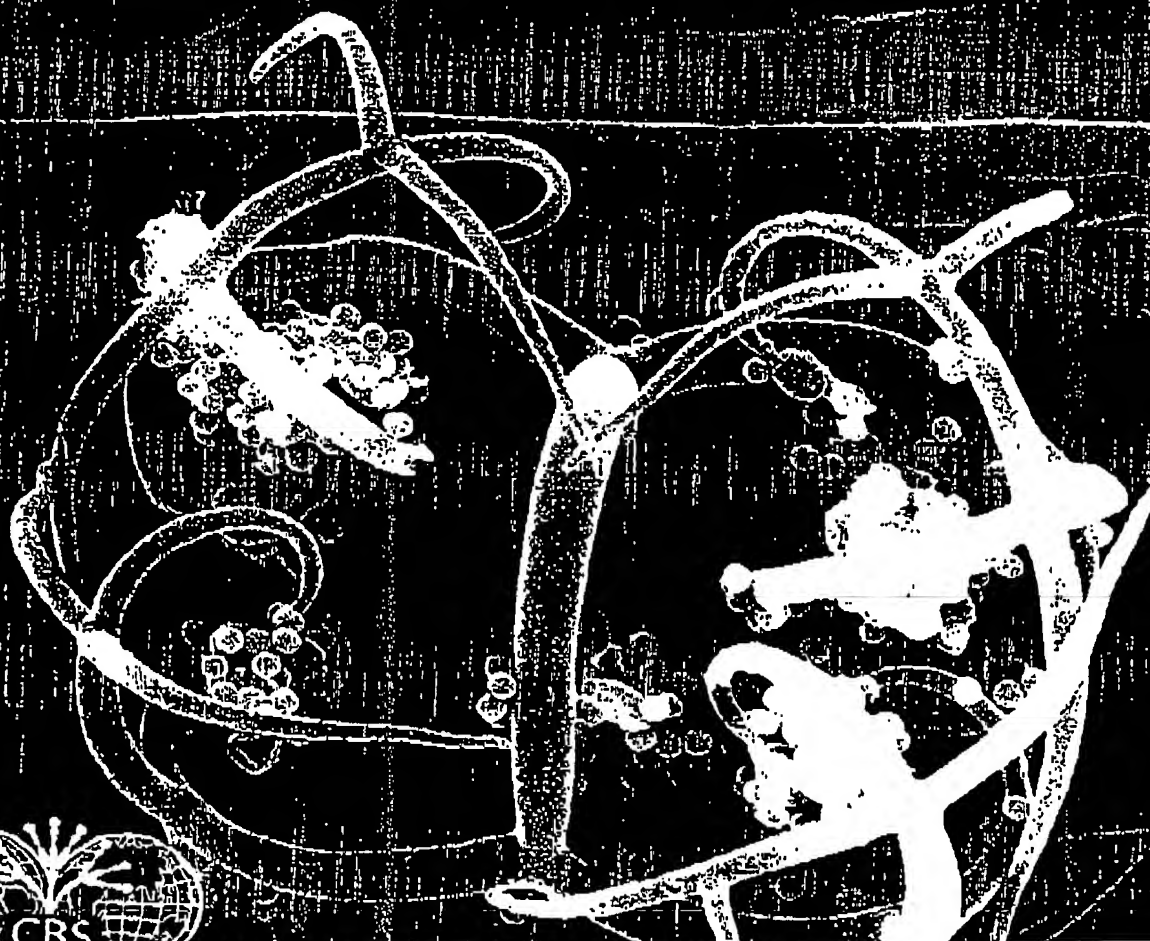
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LIST OF CULTURES

FUNGI and YEASTS

34th edition 1996



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056732. LCP 89.2594, NRRL 415, QM 6732. Thom 5351, WB 415; T: ex fruit of *Malus sylvestris*, USA, Oregon; K.B. Raper; LY
- 628.67 ex air, Israel; R. Kenneth; LY
- 631.78 (NRRL 4482); NRRL; LY
- 632.78 (NRRL 4901); NRRL; LY
- Aspergillus septatus* Tschili & M. Christensen - cond: MA2, CZA
- 257.85 (ATCC 58705, IMI 294498); T: ex loess soil, USA, Iowa; D.E. Tschili; LY
- Aspergillus silvaceus* Fennell & Raper - cond: MA2, CZA
- 128.55 (ATCC 16843, ATCC 46904, IFO 8173, IMI 061456, NRRL 2398, QM 1912, WB 2398); T: ex soil, Ghana; NRRL; metab: asphthalum derivadve, silvaicamide, nidulol, silvanicol, methylsilvanicol/O₂, arugosia E; LY
- Aspergillus sparsus* Raper & Thom - cond: MA2, CZA
- 139.61 (ATCC 16851, IHEM 4377, IMI 019394, IMI 019394II, MUCL 31314, NCTC 6975, NRRL 1933, QM 7470, WB 1933); T: ex soil, Costa Rica; D.L. Fennell; LY
- 464.91 (WB 4569); ex soil, Haiti; M. Christensen; LY
- 468.91 (WB 4568); ex desert soil, Haiti; M. Christensen; LY
- Aspergillus spathulatus* Takada & Udagawa, see ALT *Neosartorya spathulata*
- Aspergillus spectabilis* M. Christensen & Raper, see ALT *Emericella spectabilis*
- Aspergillus sphumatus* Raper & Fennell - cond: MA2, CZA
- 497.65 (ATCC 16838, IHEM 4384, MUCL 31315, NRRL A-3676, WB 4989); T: ex dead cane crickets, USA, West Virginia; K.B. Raper; LY
- Aspergillus spinulosus* Warcup in Raper & Fennell, see *Warcupella spinulosa*
- Aspergillus subolivaceus* Raper & Fennell - cond: MA2, CZA
- 501.65 (ATCC 16862, IMI 044882, WB 4998); T: ex cotton Linnafelt, UK, England; K.B. Raper; LY
- Aspergillus subserotus* Raper & Fennell - cond: MA205, MA403
- 502.65 (ATCC 16808, IMI 135820, QM 4905, QM 8035, WB 4905); T: ex desert soil, USA, California; hist: G.F. Orr > QM > K.B. Raper and D.J. Fennell; K.B. Raper; LY
- 419.69 (IMI 334938, VKM F-1080); T of *Aspergillus kassanensis* Baghdad; ex soil, Syria; VKM; LY
- 987.72 (IMI 935781, NRRL 4906); ex desert soil, USA; D.J. Fennell; LY
- 988.72 (IMI 335782, NRRL 4907); ex desert soil, USA; D.J. Fennell; LY
- Aspergillus sulphureus* (Friesen) Thom & Church, see *Aspergillus frenetii*
- Aspergillus sydowii* (Bainier & Satory) Thom & Church - cond: MA2, CZA
- 118.26 ex red rice, China; M.B. Church; LY
- 117.27 M. Lagergren; LY
- 122.27 (WB 4878); T of *Aspergillus versicolor* (Vuillemin) Tiraboschi; A. Blochwitz; LY
- 116.34 (IFO 4096); ex tobacco, Japan; R. Nakazawa; LY
- 129.55 (ATCC 12065, IMUR 269); ex spumum, Brazil; A.C. Badana; LY
- 169.63 Netherlands; N.G.M. Orie; LY
- 170.63 ex silage, South Africa; Plant Protection Research Inst., Stellenbosch; LY
- 593.65 (ATCC 16844, IMI 211384, NRRL 254, QM 1990, Thom 5706.43, WB 254); hist: Harris > C. Thom > NRRL > K.B. Raper and D.J. Fennell; K.B. Raper; LY
- 264.81 T of *Aspergillus sydowii* var. *majori* ex *Tridax asarifolia*, India; B.S. Mehrotra; LY
- Aspergillus tamarii* Kita - cond: MA2, CZA
- 104.13 (QM 9374); ex activated carbon; G. Kita; LY
- 104.14 (ATCC 1005, NRRL 427, QM 6733, WB 427); ex fruit of *Lycopersicon esculentum*; C. Thom; metab: cycloplazonic acid; LY
- 131.48 J.L. Yull; LY
- 132.48 yellow mutant of CBS 131.48; J.L. Yull; LY
- 133.48 albino mutant of CBS 131.48; J.L. Yull; LY
- 129.49 ex beans of *Coffea arabica*; M. Sainchi; LY
- 109.63 (ATCC 10836, DSM 825, Harvard 1044, IMI 061268, MUCL 2127, NRRL 572, QM 1223, WADC 26); ex rubber or plastic insulation in radio equipment, Papua-New Guinea; ATCC; used for testing fungus resistance; LY
- 298.65 India; S. Sinha; LY
- 575.65 (ATCC 16865, IFO 4099, IMI 091888, IMI 321319, LCP 89.2590, LSHB A-25, NCTC 599, NRRL 429, Thom 4235.1, WB 429, NCTC 599); ex soy products used in making pickles, China; K.B. Raper; LY
- 631.67 ex pupa of *Prodenia litura*, Israel; R. Kenneth; LY
- 590.68 ex nut of *Myristica fragrans*; H. Frank; metab: aflatoxin M; LY
- 591.68 ex nut of *Myristica fragrans*; H. Frank; metab: aflatoxin M; LY
- 821.72 (RIB 3005); ex koji, Japan; H. Murakami; LY
- Aspergillus terreus* Bisset & Widdon - cond: Hay, C220S, 25 C
- 433.93 (DAOM 175187); ex forest soil, Canada, Quebec; M. Klich; LY
- 576.95 (JBT 16987); ex leaf of *Linnaea borealis*, USA, Oregon; J.C. Friess; LY
- Aspergillus terreus* Rodde et al., see ALT *Neosartorya tatei*
- Aspergillus terreus* Thom var. *terreus* - HO; cond: MA2, CZA
- 105.25 M.B. Church; LY
- 118.27 A. Blochwitz; enz: lipase; LY
- 121.33 A. Blochwitz; enz: lipase; LY
- 125.38 New Zealand; J.C. Neill; LY
- 116.46 (ATCC 10020, DSM 826, IAM 2054, IFO 6123, IMI 044243, LCP 59.1588, NRRL 1960, QM 6856, WB 1960); ex soil, USA, Texas; NRRL; metab: itaconic acid, methylorsellinic acid/3-, pulvinone derivatives, asterisquinone, aspulvinones, asstochrom; enz: citraconic acid decarboxylase; LY
- 134.60 (IMI 044339, LSHB HB45, UC 4274); ex *Gossypium* sp.; IMI; metab: terroin, goodin, erdin; LY
- 377.64 (ATCC 10690, CECT 2663, CECT 2808, DSM 1958, IFO 6346, IMI 045543, IMI 321320, NRC A-6-30, NRRL 571, QM 820); ex haversack, Papua-New Guinea; QM; enz: polyamine oxidase, lipase; used for testing fungus resistance of paper and paperboard; US patent 3701774; appl: production of antiviral agent LL-S88 alpha; LY
- 594.65 (ATCC 16794, IMI 135817, NRRL 680, QM 7473, WB 680); ex soil; hist: G.A. Ledingham, T-L-122 > NRRL > K.B. Raper and D.J. Fennell; K.B. Raper; metab: citraconin; enz: lipase; LY
- 601.65 (ATCC 10071, ATCC 1012, IMI 017294, IMI 017294II, LSHB A-24, NCTC 981, NRRL 255, QM 1991, Thom 144, VKM F-67, WB 255); T: ex soil, USA, Connecticut; K.B. Raper; metab: succinic acid, panulin; enz: lipase; US patent 3701774; appl: production of antiviral agent LL-S88 alpha; LY
- 383.75 (IMI 174455, NRRL 3586, WB 5388); T of *Aspergillus terreus* var. *globosus* J.N. Rai et al.; ex soil, India; K.B. Raper; enz: lipase; LY
- 469.81 ex cardiac valve of man, Thailand; pathog: endocarditis > man; LY
- Aspergillus terreus* var. *africanus* Fennell & Raper - HO; cond: MA2, CZA
- 130.55 (ATCC 16792, IHEM 4380, IMI 061457, MUCL 31316, NRRL 2399, QM 1913, WB 2399); T: ex soil, Ghana; NRRL; metab: citraconin; enz: lipase; LY
- Aspergillus terreus* var. *aureus* Thom & Raper - HO; cond: MA2, CZA
- 503.65 (ATCC 16799, IMI 082431, NRRL 1923, QM 7472, WB 1923); T: ex soil, USA, Texas; K.B. Raper; metab: citraconin; enz: lipase; LY
- Aspergillus terreus* var. *boedijnii* (Blochwitz) Thom & Raper, see *Aspergillus terreus* var. *terreus*
- Aspergillus terricola* Marchal - cond: MA2, CZA
- 104.22 (IFO 5867); C. Thom; LY
- 579.65 (ATCC 16860, IMI 172294, NRRL 426, WB 426); USA; K.B. Raper; LY
- 620.95 (WB 4858); LY
- Aspergillus terricola* var. *americanus* Marchal - cond: MA2, CZA
- 119.51 (IFO 5337); Japan; K. Komibami; LY
- 138.52 Japan; R. Giffert; LY
- 580.65 (ATCC 1014, ATCC 16863, IMI 016127, IMI 016127II, LSHB A-22, NCTC 974, NRRL 424, QM 7475, Thom 4834, WB 424); T: ex soil, USA, Georgia; hist: F.M. Scalos > C. Thom > NRRL > K.B. Raper and D.J. Fennell; K.B. Raper; LY
- Aspergillus terricola* var. *indicus* (Mehrotra & Agnihour) Raper & Fennell - cond: MA2, CZA
- 167.63 (ATCC 15064, IMI 172295, QM 5909, WB 4680); T of *Aspergillus indicus* Mehrotra & Agnihour; ex mouldy bread, India; B.S. Mehrotra; LY
- Aspergillus thermomutans* (Paden) Pearson, see ALT *Neosartorya pseudofischeri*
- Aspergillus thomii* G. Smith - cond: MA2, CZA
- 120.51 (ATCC 16839, IFO 8135, NRRL A-2022, IMI 045644,

ATCC Filamentous Fungi

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STRAIN DESCRIPTIONS

- Talaromyces flavus* var. *flavus* (continued)
- 32908 K. Mizuno M 3224. Soil, Japan. Production of talaron (J. Antibiot. (Tokyo) 27: 560-563, 1974) and glucose oxidase (Can. J. Microbiol. 36: 199-205 and 760-764, 1990). (Medium 323 and 200 broth 24C) Shipped: Freeze-dried. Price Code: C
- 36683 J.C. Krug VE-5159n (*Talaromyces vermiculatus*). Cow dung, Venezuela. (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 36960 J.C. Krug VE-5521t. Burro dung. (Medium 200 24C) Shipped: Test tube. Price Code: C
- 44707 S. Ueda T45-4. Isolation (Trans. Mycol. Soc. Jpn. 21: 103-112, 1980). (Medium 307 24C) Shipped: Freeze-dried. Price Code: W
- 66242 R.S. Khan TRTC 51037. [CBS 319.89] Rhizosphere of *Leucophanes glaucum*, Fiji. (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- Talaromyces galapagensis* Samson et Mahoney (anamorph = *Penicillium galapagensis*)
- 36230 D.P. Mahoney G1032. [ATCC 52511; CBS 751.74; FRR 1965] Soil beneath *Maytenus obovata*, Galapagos Islands. Type culture (Trans. Br. Mycol. Soc. 69: 158-160, 1977). (Medium 334 or 307 33C) Shipped: Freeze-dried. Price Code: C
- Talaromyces goxyphyi* Pitt (anamorph = *Penicillium goxyphyi*)
- 52509 FRR 1966 — IMI 198365 — R.B. Soman. [CBS 645.80; IFO 31750] Cotton plant, *Gossypium* sp., India. Type culture (Phil. J.L. The genus *Penicillium*, London: Academic Press; 1979:p. 500). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- Talaromyces helicius* (Raper et Fennell) Benjamin (anamorph = *Penicillium helicum*)
- 10451 NRRL 2106 (*Penicillium helicum*) — E. Velander. [CBS 335.48; IMI 40593; QM 1852] Soil, Sweden. Type culture (Mycologia 49: 515, 1948). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 52268 FRR 1736 — CBS 562.72 — J.E. Wright. Soil, Argentina. (Medium 325 25C) Shipped: Freeze-dried. Price Code: C
- 52269 FRR 1784 — CBS 652.66. Swamp soil, Great Britain. (Medium 325 25C) Shipped: Freeze-dried. Price Code: C
- 52270 FRR 1942 — A.D. Hocking. Stream bank, Australia. (Medium 325 25C) Shipped: Freeze-dried. Price Code: C
- Talaromyces helicus* (Raper et Fennell) Benjamin var. *helicus*
- 44581 S. Ueda T46-5. Isolation (Trans. Mycol. Soc. Jpn. 21: 103-112, 1980). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- Talaromyces leycettianus* Evans et Stolk (anamorph = *Penicillium leycettianus*)
- 22469 CBS 398.68 — H.C. Evans. [IMI 178525] Leyceet coal spoil dpe, England. Type culture (Trans. Br. Mycol. Soc. 56: 45, 1971). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- Talaromyces luteus* (Zukal) Benjamin (anamorph = *Penicillium luteum* and *P. udagawae*)
- 10465 NRRL 2102 (*Penicillium luteum*) — CBS 230.60 — C. Thom 5357.208 — G.R. Bisby. [ATCC 10466; NRRL 1010; QM 1853; QM 7594] Soil, Canada. (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 52321 FRR 1941 — A.D. Hocking. Soil, Australia. (Medium 325 25C) Shipped: Freeze-dried. Price Code: C
- 52327 FRR 1727 — CBS 579.72 — R.A. Samson — S. Udagawa. [IFO 8808; IMI 197482] Soil, Japan. Type culture of *Penicillium udagawae* (Stud. Mycol. 2: 36, 1972). (Medium 325 25C) Shipped: Freeze-dried. Price Code: C
- 62442 J.C. Krug TRTC 50812. [CBS 371.87] Cave soil, Belgium. (Medium 340 24C) Shipped: Freeze-dried. Price Code: C
- Talaromyces mimosinus* Hocking (anamorph = *Penicillium mimosinum*)
- 52512 FRR 1875 — A.D. Hocking. [IMI 223991] Creek bank soil, Australia. Type culture (Phil. J.L. The genus *Penicillium*, London: Academic Press; 1979:p. 507). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- Talaromyces olivaceus* Pitt
- 52510 FRR 2016 — L.H. Huang. Soil, Ohio. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- Talaromyces purpureus* (Müller et Pacho-Auc) Stolk et Samson
- 24069 G.F. Orr O-3453 (*Arachnion purpureus*). [ATCC 52511; CBS 475.71; FRR 1731; IMI 181546] Soil, France. Type culture (Nova Hedwigia 15: 552, 1968). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- Talaromyces rotundus* (Raper et Fennell) Benjamin (anamorph = *Penicillium rotundum*)
- 10492 NRRL 2107 (*Penicillium rotundum*) — G.W. Martin 6271. [CBS 589.48; IMI 40589; QM 1854] Wood, Panama. Type culture (Mycologia 47: 683, 1955). (Medium 325 24C) Shipped: Test tube. Price Code: W
- Talaromyces spectabilis* Udagawa et Suzuki (anamorph = *Penicillium spectabilis*)
- 90900 S. Udagawa SUM 3030. Heat-processed fruit beverage, Tokyo, Japan. Type culture (Mycotaxon 50: 82, 1994). Heat resistant (*ibid.* 50: 81-86, 1994). (Medium 234 24C) Shipped: Freeze-dried. Price Code: C
- Talaromyces spiculisporus* (Lohman) Benjamin: See *Talaromyces thachyspermus*
- Talaromyces stipitatus* (Thom) Benjamin (anamorph = *Penicillium stipitatum*)
- 10500 NRRL 1006 (*Penicillium stipitatum*) — C. Thom 5217.10 — T.C. Scheffer. [CBS 375.48; IMI 39805; QM 6759] Rotting wood, Louisiana. Type culture (Mycologia 27: 138, 1935). Produces stipitate (*J. Chem. Soc. Chem. Commun.* 1972: 65-66, 1972); stipitate acid (Biochem. J. 36: 242-251, 1942); and diaceton (*J. Antibiot. (Tokyo)* 28: 535-536, 1971). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 18386 NRRL A-15945 (*Penicillium stipitatum*) — R. Benley. Non-sterile variant from a normal strain of *Talaromyces stipitatus*, Pennsylvania. (Medium 340 24C) Shipped: Freeze-dried. Price Code: C
- 26000 A.L. Scott (*Penicillium stipitatum*) NRRL 2104. [ATCC 52272; FRR 2104] Production of stipitonic acid (*J. Chem. Soc. Chem. Commun.* 1972: 1075-1077, 1972) and stipitate acid and gluconic acid (Biotechnol. Bioeng. 26: 1455-1464, 1984; listed herein as ATCC 26000). Converts 5-adenosyl-L-methionine to stipitate acid (Bioorg. Chem. 3: 377-385, 1976). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 44580 S. Ueda T41-1. Isolation (Trans. Mycol. Soc. Jpn. 21: 103-112, 1980). (Medium 325 26C) Shipped: Freeze-dried. Price Code: C
- 52271 FRR 1737 — CBS 349.72 — IMI 135435 — M.S. Papp 10. *Tagetes patula* flowers, India. (Medium 325 25C) Shipped: Freeze-dried. Price Code: C
- 52273 FRR 2166 — NRRL 2166 — G.W. Martin. Dead *Pinus* sp. rhizoma limb, Indiana. (Medium 325 25C) Shipped: Freeze-dried. Price Code: C
- 66240 R.S. Khan TRTC 51011. Soil, India. (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 76355 R.S. Khan TRTC 51019. [CBS 266.91] Farm soil, Karachi District, Pakistan. (Medium 336 24C) Shipped: Test tube. Price Code: W
- 76356 R.S. Khan TRTC 51114 — M. Keeling. [CBS 267.91] Elephant dung, Tarangire Game Park, Tanzania. (Medium 336 24C) Shipped: Test tube. Price Code: W
- Talaromyces striatus* (Raper et Fennell) Benjamin: See *Byssoscleria striata*
- Talaromyces tardifaciens* Udagawa (anamorph = *Penicillium tardifaciens*)
- 90622 S. Udagawa SUM 3017. [NE-131-2] Paddy soil, Bhaktapur, Nepal. Type culture (Mycotaxon 48: 150, 1993). (Medium 336 24C) Shipped: Test tube. Price Code: W
- Talaromyces thermo-citrinum*
- 36868 A. Subrahmanyam Y12. Dust on unused books. (Medium 336 45C) Shipped: Freeze-dried. Price Code: C
- Talaromyces thermophilus* Stolk (anamorph = *Penicillium dupontii*)
- 16461 D.O. Cooney 26 (*Talaromyces dupontii*) — R. Borenstein M206517. [ATCC 10518; ATCC 52514; CBS 236.58; FRR 2153; IMI 48593; NRRL 2153; QM 1831] Rotting guayule shrub, California. Type culture (Antonie Leeuwenhoek 33: 268, 1965). Produces a-galactosidase (Biotechnol. Bioeng. 14: 581-585, 1976). Thermophilic. (Medium 350 45C) Shipped: Freeze-dried. Price Code: C

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STRAIN DESCRIPTIONS

- 20186 Kikkoman Shoyu Co., Ltd. K-1014 (*Penicillium dupontii*) [FPLV 266A] Rotting soybean shrub, California. Production of thermostable acid protease (U.S. Pat. 3,674,644; Appl. Microbiol. 25:578-583 and 584-588, 1973; Biochemistry 15: 841-848, 1976; Biochim. Biophys. Acta 445: 672-682, 1976) and soybean hydrolysate (Proc. IV Int. Cong. Food Sci. Technol. 5: 83-95, 1974). Thermophilic. Note: This material is cited in a U.S. and/or other Patent and may not be used to infringe the patent claims. (Medium 325 or 387 50C) Shipped: Freeze-dried. Price Code: G
- 20805 Solvay Enzymes, Inc. G45-632 (*Talaromyces dupontii*) - FR-24566. Note: This material is cited in a U.S. and/or other Patent Application and may not be used to infringe the patent claims. (Medium 350, 40C) Shipped: Freeze-dried. Price Code: G
- 26225 H.M. Miller, Emerson 26 (*Penicillium dupontii*) - G.M. Gaucher - R. Emelsson. Production of 5-phosphogluconate dehydrogenase (Biochim. Biophys. Acta 198: 407-414, 1970; Biochem. J. 128: 817-831, 1972; Can. J. Microbiol. 18: 1289-1297, 1972; Ibid. 19: 761, 1973). (Medium 25, 45C) Shipped: Freeze-dried. Price Code: C
- 28081 T. Awa AJ-17003. Soil, Japan. Thermophilic (Trans. Mycol. Soc. Jpn. 74: 221-226, 1973). (Medium 663 45C) Shipped: Freeze-dried. Price Code: C
- 28238 G. Morgan Jones AUA 1044. Corn, Alabama. Thermophilic. (Medium 340 37C) Shipped: Test tube. Price Code: W
- 52515 FRR 1790 - IMI 197483 - CBS 116.72 - M.C. Papendorf. Composted *Calli. africana* leaves, South Africa. (Medium 325 37C) Shipped: Test tube. Price Code: W
- 60656 D.M. Hildebrand 85-259 (*Talaromyces dupontii*). Nursery soil, Nebraska. (Medium 25 37C) Shipped: Freeze-dried. Price Code: C
- 60866 J.H. Segel 1 (*Penicillium dupontii*) - T. Woodin. Produces ATP sulfurylase (J. Bacteriol. 164: 674-683, 1985). (Medium 912 37C) Shipped: Test tube. Price Code: C
- 74338 Hoffmann-La Roche Inc. K-1014. Redeposit of ATCC 20186 for patent purposes. Note: This material is cited in a U.S. and/or other Patent Application and may not be used to infringe the patent claims. (Medium 325 45C) Shipped: Test tube. Price Code: Y
- Talaromyces trachyspermus* (Shear) Stolk & Samson (anamorph = *Penicillium lehmanni*)
- 10497 NRRL 1028 (*Penicillium spiculisporum*) - C. Thom 5584.166 - C.W. Emmé. (CBS 372.48; IMI 40043; QM 7482) Type culture of *P. lehmanni* (Pat. J.I. The genus *Penicillium*. London: Academic Press, 1979; p. 497). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 16071 Toyo Soko Co., Ltd. 10-1 (*Penicillium spiculisporum*) - T. Kobayashi. Soil, Japan. Production of spiculisporic acid (U.S. Pat. 3,625,826; J. Ferment. Technol. 55: 37-42 and 43-49, 1977). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 20082 Soc. Etude Appl. Biochim. 547 (*Penicillium spiculisporum*). Soil. Production of urate oxidase (U.S. Pat. 3,620,923). Note: This material is cited in a U.S. and/or other Patent and may not be used to infringe the patent claims. (Medium 325 24C) Shipped: Freeze-dried. Price Code: G
- 24792 A. Mahler (*Penicillium spiculisporum*). Production of 2-deoxyglucose acid (Eur. J. Biochem. 22: 104, 1971; Ibid. 29: 60, 1972). ATP citrate lyase (Ibid. 36: 342-346, 1973). Anamorph. (Medium 312 24C) Shipped: Freeze-dried. Price Code: C
- 36631 J.C. Krug VE-7061y (*Talaromyces spiculisporus*). Cow dung, Venezuela. Coprophilic. (Medium 325 26C) Shipped: Freeze-dried. Price Code: C
- 36687 J.C. Krug VE-5332g (*Talaromyces spiculisporus*). Bird dung, Venezuela. (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 36715 J.C. Krug VE-7061y. Cow dung, Venezuela. (Medium 336 24C) Shipped: Test tube. Price Code: W
- 44579 S. Ueda T46-7. Isolation (Trans. Mycol. Soc. Jpn. 21: 103-112, 1980). (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 52507 FRR 1701 - NRRL 1701 - R.W. Davidson. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 52508 FRR 2006 - C.J. Rabie. Cassava, Mozambique. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 52646 S. Gochenaur 771 - L. Zintner. Soil, oak-birch forest, New York. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 66739 C.J.K. Wang P-433. Cresote-treated southern pine pole, Georgia. Characterization (Identification manual for fungi from utility poles in the Eastern United States, C.J.K. Wang, R.A. Zabel, eds. Rockville, MD: ATCC, 1990; p. 160). (Medium 312 24C) Shipped: Freeze-dried. Price Code: C
- Talaromyces uvarinicus* (Panajenko) Udagawa (anamorph = *Penicillium uvarinicum*)
- 18352 VKM P-907 (*Penicillium uvarinicum*) - Ukrainian Food Res. Inst. Kharkiv - V.T. Panajenko. (CBS 626.67; IMI 129962) Potato starch, Ukraine. Type culture (Mycologia 56: 59, 1964). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 22344 J.I. Pat. FRR 3461 - S. Udagawa NHT 6086. (CBS 162.67) Soil, Japan. Type culture of *Talaromyces uvarinicus* (Pat. J.I. The genus *Penicillium*. London: Academic Press, 1979; p. 502). (Medium 347 24C) Shipped: Freeze-dried. Price Code: C
- 44578 S. Ueda UST16-4. Isolation (Trans. Mycol. Soc. Jpn. 21: 103-112, 1980). (Medium 325 24C) Shipped: Test tube. Price Code: W
- Talaromyces udagawae* Stolk & Samson. See *Talaromyces latens*
- Talaromyces vermicularis* (Dangeard) Benjamin. See *Talaromyces flavus var. florus*
- Talaromyces wortmannii* (Kloster) Benjamin (anamorph = *Penicillium wortmannii*)
- 10517 NRRL 1017 (*Penicillium wortmannii*) - C. Thom 4733.126.1 - P. Bionce 401 - A. Kloster. (CBS 391.48; IFO 7138; IMI 40047; QM 1859) Soil, Denmark. Type culture (C.R. Lab. Carlsberg 6: 100, 1903). Produces skyrin and rugulosin (J. Biochem. 80: 618-626, 1955) and chrysophanol (Angew. Chem. Int. Ed. Engl. 19: 460-461, 1980). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 26942 CBS 387.67 (*Penicillium wortmannii*) - W. Kötner. Produces wortulin (Helv. Chim. Acta 56: 232-239, 1973). (Medium 336 24C) Shipped: Test tube. Price Code: W
- 34865 T. Morinaga HUT 4111 - T. Muroi. Soil, Nepal. (Trans. Mycol. Soc. Jpn. 16: 366-377, 1975). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 36495 E. Simmons QM 7322 - S.N. Basu 126.24. Juice fabric. Produces β -D-xylosidease (Arch. Int. Physiol. Biochim. 84: 156-157, 1976). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 36686 J.C. Krug VE-5332m. Bird dung, Venezuela. (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 36862 J.C. Krug VE-7061a. Cow dung. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 52504 FRR 1013 - NRRL 1013. Carbonated beverage, Washington, DC. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 52505 FRR 1795 - G.C.M. Lach. Soil, New Zealand. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 52506 FRR 1799 - C.J. Rabie. Rice, Mozambique. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 60775 D. Jones IMI 275985. Soil, Scotland. Produces vermiculine (Trans. Br. Mycol. Soc. 83: 718-721, 1984). (Medium 200 26C) Shipped: Freeze-dried. Price Code: C
- Taphrina wuellerstorfi* (Saccardo) Rostrup
- 134553 S. Naef-Roth ETHZ M948. *Alnus incana*, Switzerland. Production of auxin and cytokinin (Phytopathol. Z. 83: 193-222, 1975). (Medium 336 20C) Shipped: Freeze-dried. Price Code: C
- 90579 H. Prillinger Pt 198662. (RBP 656) *Alnus incana*, Austria. (Medium 200 20C) Shipped: Test tube. Price Code: W
- Taphrina betulina* Rostrup
- 134554 S. Naef-Roth ETHZ M947. *Betula verrucosa*, Switzerland. Production of auxin and cytokinin (Phytopathol. Z. 83: 193-222, 1975). (Medium 336 20C) Shipped: Freeze-dried. Price Code: C
- Taphrina cerasi* (Puckett) Sadebeck
- 134555 S. Naef-Roth ETHZ M941. *Prunus avium*, Switzerland. Production of auxin and cytokinin (Phytopathol. Z. 83: 193-222, 1975). (Medium 336 20C) Shipped: Freeze-dried. Price Code: C
- 138914 M. Schneider d - M. Sancholle. *Prunus avium*, France. (Medium 336 24C) Shipped: Test tube. Price Code: W

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NO. 9172 P. 707

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STRAIN DESCRIPTIONS

- NRRL 1909, [CBS 735.70] Minus strain. (Medium 336 25C) Shipped: Freeze-dried. Price Code: C
- Mucor vellosicus* Lendner
VKM F-1152, — A.A. Muka, [IMI 129973; NRRL A-15996] Forest soil, USSR. (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- Mucor* sp.
7927 V.M. Cutler, Jr. 26. *Loctaria* sp., New Hampshire. (Medium 336 26C) Shipped: Freeze-dried. Price Code: C
- 7932 V.M. Cutler, Jr. 40. *Hibularia* flowers, New York. (Medium 336 26C) Shipped: Freeze-dried. Price Code: C
- 7933 V.M. Cutler, Jr. 50. Tomato fruits, New York. (Medium 336 26C) Shipped: Freeze-dried. Price Code: C
- 7936 V.M. Cutler, Jr. 60. Horse dung, New York. (Medium 336 26C) Shipped: Freeze-dried. Price Code: C
- 7937 V.M. Cutler, Jr. 61. Horse dung, New York. (Medium 336 26C) Shipped: Freeze-dried. Price Code: C
- 13604 Pfizer, Inc. FD 2304. (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 13605 Pfizer, Inc. FD 2417. (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 13606 Pfizer, Inc. FD 11215. (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 34623 C.A. Shearer. 394-2. Submerged hales' wood, efficient canal, Maryland. (Medium 663 45C) Shipped: Freeze-dried. Price Code: C
- 38497 NRRL 8135. Production of 2-(2-amino-4-chlorophenoxyl) benzyl alcohol (U.S. Pat. 4,036,268). (Medium 336 26C) Shipped: Freeze-dried. Price Code: C
- 52915 S. Takao AHU 6531 (*Rhizopus niveus*). (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 56650 NRRL 1424 (*Mucor caninus*). (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 56651 NRRL 1425 (*Mucor caninus*). (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 64208 J. Aoki. Silkworm larvae, *Bombyx mori*, Japan. Opportunistic pathogen (Appl. Entomol. Zool. 20: 230-232, 1985). (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- Mucronella aggregata* Fries
20641 Nabuco Brands, Inc. Production of glucose isomerase (U.S. Pat. 4,447,531). Note: This material is cited in a U.S. and/or other Patent and may not be used to infringe the patent claims. (Medium 336 26C) Shipped: Test tube. Price Code: Y
- Mucronella calva* Fries
24983 R.H. Petersen. Hardwood. (Medium 200 24C) Shipped: Test tube. Price Code: W
- Mucronella nigra* Roulet: See *Westerdykella nigra*
- Mucronella terraphila* Goss et Morris
15140 E.O. Simmons QM 8428 — R.D. Goss II. [CBS 379.45; IFO 8432; IFO 8947; IMI 100940] Soil, Virginia. Type culture (Mycologia 57: 777, 1965). (Medium 336 26C) Shipped: Test tube. Price Code: W
- Funaria ravenelii* (Berkeley et Curtis) Flucher
22289 J.L. Cunningham JLC-70-25. Tissue of basidiocarp, Washington, DC. (Medium 336 24C) Shipped: Test tube. Price Code: W
- Aycelia sterilis*
20349 R. Craveri IPV F-431. Soil. Production of thermozymocidins (U.S. Pat. 3,758,529; Ann. Microbiol. Enzymol. 22: 37-40 and 55-62, 1972; J. Antibiot. (Tokyo) 47: 208-215, 1994) and mycelaricins A, B, C, D and E (ibid., 47: 423-433, 1994). Thermophilic. Note: This material is cited in a U.S. and/or other Patent and may not be used to infringe the patent claims. (Medium 336 37C) Shipped: Test tube. Price Code: Y
- 20350 R. Craveri IPV F-434. Soil, Italy. Production of proteases (U.S. Pat. 3,813,319). Thermophilic. Note: This material is cited in a U.S. and/or other Patent and may not be used to infringe the patent claims. (Medium 336 40C) Shipped: Test tube. Price Code: Y
- 20953 Merck & Co., Inc. MF 5253. Old pine litter, Salt Point, Sonoma Co., CA. Production of HMG-CoA synthase inhibitors (U.S. Pat. 5,064,856). Note: This material is cited in a U.S. and/or other Patent and may not be used to infringe the patent claims. (Medium 336 24C) Shipped: Test tube. Price Code: Y
- Myceliophthora hirsuta* Awao et Udagawa
5247a NIL 2909 — T. Awao. [CBS 597.83] Cultivated soil, Japan. Type culture (Mycotaxon 16: 436, 1983). (Medium 336 37C) Shipped: Freeze-dried. Price Code: C
- Myceliophthora inflata* Burnside: See *Paeclomyces dyburi*
- Myceliophthora lutea* Costantin
14741 J.P. Tewari K-76122 [*Sporotrichum corthusia-viride*] [IMI 86454] Soil, India. Type culture of *S. corthusia-viride* (Mycopathol. Mycol. Appl. 18: 122, 1962). (Medium 28 30C) Shipped: Freeze-dried. Price Code: C
- Myceliophthora thermophila* (Aptani) van Dorsselaer
20493 Ajinomoto Co., Inc. AJ 6987 (*Sporotrichum cellulophilum*). [CBS 669.85; FERM-P 3696] Mutant derived from ATCC 20494. Production of cellulase (U.S. Pat. 4,106,989) and extracellular mannases M1 and M2 (J. Ind. Microbiol. 8: 229-236, 1991). Note: This material is cited in a U.S. and/or other Patent and may not be used to infringe the patent claims. (Medium 336 45C) Shipped: Test tube. Price Code: Y
- 20494 Ajinomoto Co., Inc. AJ 6986 (*Sporotrichum cellulophilum*). [CBS 166.85; FERM-P 2514] Soil. Production of cellulase (U.S. Pat. 4,106,989). Note: This material is cited in a U.S. and/or other Patent and may not be used to infringe the patent claims. (Medium 336 45C) Shipped: Freeze-dried. Price Code: G
- 48102 S.L. Chakraborty 20 N 100. Mutant derived from ATCC 48104. Degradation of cellulosic wastes (Adv. Biotechnol. 2: 633-637, 1981). (Medium 336 45-60C) Shipped: Freeze-dried. Price Code: C
- 48103 S.L. Chakraborty 51 U 140. Mutant derived from ATCC 48104. Degradation of cellulosic wastes (Adv. Biotechnol. 2: 633-637, 1981). (Medium 336 45-60C) Shipped: Freeze-dried. Price Code: C
- 48104 S.L. Chakraborty D-14. Garbage, Italy. Degradation of cellulosic wastes (Adv. Biotechnol. 2: 633-637, 1981; Can. J. Microbiol. 28: 271-277, 1982; Curr. Sci. (Bangalore) 50: 598-606, 1981). Producers: amylase (Appl. Microbiol. Biotechnol. 33: 692-696, 1990); cellulase (Can. J. Microbiol. 29: 1258-1260, 1983); Enzyme Microb. Technol. 12: 710-713, 1990; J. Gen. Microbiol. 136: 1967-1971, 1990) and β -glucuronidase (Appl. Environ. Microbiol. 54: 2152-2153, 1988; Enzyme Microb. Technol. 11: 431-435, 1989). (Medium 336 50C) Shipped: Freeze-dried. Price Code: C
- 56769 J. Kwon-Chung NIH B-4173. Human. (Medium 336 37C) Shipped: Freeze-dried. Price Code: C
- 58151 G. Szekacs TUB F-34. Grape marc compost, Hungary. (Medium 336 37C) Shipped: Freeze-dried. Price Code: C
- 58152 G. Szekacs TUB F-39. Grape marc compost, Hungary. (Medium 336 37C) Shipped: Test tube. Price Code: W
- 58153 G. Szekacs TUB F-42. Sunflower seed ball compost, Hungary. (Medium 336 37C) Shipped: Freeze-dried. Price Code: C
- 74340 Hoffmann-La Roche Inc. 20-N-100. Redepoli of ATCC 48102 for patent purposes. Note: This material is cited in a U.S. and/or other Patent Application and may not be used to infringe the patent claims. (Medium 336 45C) Shipped: Test tube. Price Code: Y
- 90362 P. Bourbeau 21034. Postmortem lung tissue of 7-year-old boy with neurofibromatosis and myeloblastic leukemia. Danville, PA. Case report of fatal infection (J. Clin. Microbiol. 30: 3019-3023, 1992). (Medium 336 37C) Shipped: Test tube. Price Code: W
- Myceliophthora vellerea* (Saccardo et Spegazzini) van Dorsselaer
14801 J.W. Carmichael UAMH 560 (*Chrysosporium asperatum*). [CBS 169.62; IFO 7582; IMI 94289] Soil, Alberta, Canada. Type culture of *C. asperatum* (Can. J. Bot. 40: 1153, 1962). Keratinolytic. (Medium 28 26C) Shipped: Freeze-dried. Price Code: C
- 58380 L. Siger UAMH 564 (*Chrysosporium asperatum*) — J.W. Carmichael. [CBS 715.84; IMI 289739] Soil, chicken yard, Alberta, Canada. Characterization (Can. J. Bot. 40: 1137-1173, 1962). (Medium 336 24C) Shipped: Test tube. Price Code: W
- 64670 J. Cano FMR 2215 — L. Funsola. Garden soil, Spain. (Medium 336 24C) Shipped: Test tube. Price Code: W

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NO. 9172 P. 808

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STRAIN DESCRIPTIONS

- Aspergillus fumigatus* (continued)
- 32613 W.U. Knudtson 75-170. Bovine placenta, South Dakota. (Medium 325 25C) Shipped: Freeze-dried. Price Code: C
- 32614 W.U. Knudtson 75-771A. Bovine placenta, South Dakota. (Medium 325 25C) Shipped: Freeze-dried. Price Code: C
- 32615 W.U. Knudtson 75-795. Bovine placenta, South Dakota. (Medium 325 25C) Shipped: Freeze-dried. Price Code: C
- 32616 W.U. Knudtson 75-5518. (Medium 325 25C) Shipped: Freeze-dried. Price Code: C
- 32617 W.U. Knudtson 76-291. Bovine placenta, Minnesota. (Medium 325 25C) Shipped: Freeze-dried. Price Code: C
- 32631 B.J. Dyko and K. Hughes (*Aspergillus sydowii*) — L.J. Tiffany. (Medium 323 26C) Shipped: Freeze-dried. Price Code: C
- 32722 K.F. Gregory I-21. Canada. Production of protein from starch substrates (Appl. Microbiol. 30: 877-904, 1975). Toxicology (Can. J. Comp. Med. 41: 428-434, 1977). Thermophilic. (Medium 325 40C) Shipped: Freeze-dried. Price Code: C
- 32723 K.F. Gregory I-21A. Acoeloidial gamma variant of I-21. Production of protein from cassava (Appl. Microbiol. 30: 897-904, 1975; Trans. ASAE 21: 586-593, 1978). Conversion of carbohydrates to protein (Food Technol. (Chicago) 30: 30-35, 1976). (Medium 325 40C) Shipped: Freeze-dried. Price Code: W
- 32843 J. Sheridan 20/72. Jet fuel, New Zealand. Int. Biodeterior. Bull. 10: 105-107, 1974. Some growth in kerosene jet fuel/Bushnell-Mare mineral salts medium. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 34007 B.T. Schaeffer (Suburban Hospital 27/34). Lower lobe, left lung, 23-year-old white female. (Medium 28 24C) Shipped: Freeze-dried. Price Code: C
- 34065 T. Rubidge MQAD 68. [IMI 177504] Aircraft jet fuel, England. Jet fuel biodegradation (Int. Biodeterior. Bull. 10: 53-55, 1974). (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 34475 NRRL 2869 (*Aspergillus restrictus*) — Michigan Dept. Hlth. MDE 13462L. Soil, Michigan. Production of restrictocin (U.S. Pat. 3,104,208; J. Gen. Microbiol. 118: 1421-1427, 1992). (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 34506 NRRL 3050 (*Aspergillus restrictus*) — Michigan Dept. Hlth. MDH 17070. Soil. Production of regalin (U.S. Pat. 3,230,153). (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 34625 C. Shearer CS-270. Submerged, balsam wood, Maryland. (Medium 663 30-45C) Shipped: Freeze-dried. Price Code: C
- 36497 IMI 160349 — E. Hall. Used hydraulic oil from supersonic aircraft. Degradation of hydrocarbons (Int. Biodeterior. Bull. 12: 87-94, 1976). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 36607 Preceptor® culture D. Kehrige 2085 — D. Archer — Mycol. Ref. Lab., LSBB. Clinical isolate. Cation biosynthesis (Biochem. J. 164: 653-658, 1977); polyene sensitivity (J. Gen. Microbiol. 87: 351-358, 1975); sterol metabolism (ibid. 101: 197-206, 1977). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 42202 V.P. Kurup Ag 507. Sputum. Antigenic variability (Microbios 19: 191-204, 1978). cDNA library (Eur. J. Biochem. 226: 53-58, 1994). (Medium 336 26C) Shipped: Freeze-dried. Price Code: C
- 42203 V.P. Kurup Ag 523. Sputum. Antigenic variability (Microbios 19: 191-204, 1978). (Medium 336 26C) Shipped: Freeze-dried. Price Code: C
- 42204 V.P. Kurup Ag 526. Fungus ball removed from lung of patient. Antigenic variability (Microbios 19: 191-204, 1978). (Medium 336 26C) Shipped: Freeze-dried. Price Code: C
- 42824 G. Szakacs T-1. Rythius, Hungary. (Medium 312 25C) Shipped: Freeze-dried. Price Code: C
- 42826 G. Szakacs T-4. Dead cherry leaf, Hungary. (Medium 312 25C) Shipped: Freeze-dried. Price Code: C
- 46374 J.C. Stewart LCCI. [IMI 246651] Compost, England. Production of cellulase (J. Gen. Microbiol. 123: 33-39, 1981). (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 46640 V.M. Hearn NCPF 2140. Mycelial antigens (Mykosen 23: 549-562, 1980). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 46645 V.M. Hearn NCPF 2109. Human, England. Mycelial antigens (Mykosen 23: 549-562, 1980). (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 52072 K.A. Malik 462 — F. Kanecr. *Desmaniochya bipinnata*, Pakistan. (Medium 325 30C) Shipped: Freeze-dried. Price Code: C
- 52171 J.D. Miller KL2-7. [45] Plaster, Canada. Degrades cellulosic materials (Int. Biodeterior. Bull. 17: 39-45, 1981). (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 56284 J.D. Souza (Medium 323 24C) Shipped: Freeze-dried. Price Code: C
- 58127 G. Szakacs TUB F-19. Soil, Iraq. (Medium 336 37C) Shipped: Freeze-dried. Price Code: C
- 58128 G. Szakacs TUB F-32. Grape marc, compost, Hungary. (Medium 336 37C) Shipped: Freeze-dried. Price Code: C
- 58129 G. Szakacs TUB F-87. Sunflower seed hull, compost, Hungary. (Medium 336 37C) Shipped: Freeze-dried. Price Code: C
- 58391 K.F. Gregory ON4 — O. Nielsen. Mutant derived from ATCC 32722. Cold-sensitive (Can. J. Microbiol. 27: 295-303, 1981). (Medium 336 47C) Shipped: Freeze-dried. Price Code: C
- 58392 K.F. Gregory ON5 — O. Nielsen. Mutant derived from ATCC 32722. Cold-sensitive (Can. J. Microbiol. 27: 295-303, 1981). (Medium 336 47C) Shipped: Freeze-dried. Price Code: C
- 58393 K.F. Gregory ON6 — O. Nielsen. Mutant derived from ATCC 32722. Cold-sensitive (Can. J. Microbiol. 27: 295-303, 1981). (Medium 336 47C) Shipped: Freeze-dried. Price Code: C
- 58394 K.F. Gregory AT1 — A. Taylor. Mutant derived from ATCC 32722. Cold-sensitive (Can. J. Microbiol. 27: 295-303, 1981). (Medium 336 47C) Shipped: Freeze-dried. Price Code: C
- 58395 K.F. Gregory AT2 — A. Taylor. Mutant derived from ATCC 32722. Cold-sensitive (Can. J. Microbiol. 27: 295-303, 1981). (Medium 336 47C) Shipped: Freeze-dried. Price Code: C
- 60654 D.M. Hildebrand 85-268. Solar-heated soil, Nebraska. (Medium 334 30C) Shipped: Freeze-dried. Price Code: C
- 60655 D.M. Hildebrand 85-269. Solar-heated soil, Nebraska. (Medium 334 30C) Shipped: Freeze-dried. Price Code: C
- 64026 L. Kaufman 7724 — Johnson Memorial Hosp., Miami (CDC B-1172) Human lung, Florida. Reference culture for exo-antigen tests (Diagn. Immunol. 4: 112-116, 1986). (Medium 324 25C) Shipped: Freeze-dried. Price Code: C
- 64746 A. Thammayya ST 700-84. Human lung, India. (Medium 336 24C) Shipped: Freeze-dried. Price Code: C
- 66557 M. Christensen WB 4673. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 66558 M. Christensen WB 5022 — IMI 52124 — M.A. Nour. Soil, Barera Sudan. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 66566 J.L. Richard NADL 0072. [NRRL A-28568] Contents of bovine fecal stomach, Iowa. Experimental infection of turkey poult (Mycopathologia 87: 3-11, 1984). Produces phototoxic (ibid. 107: 145-151, 1989; ibid. 129: 111-115, 1995). (Medium 336 or 319 24C) Shipped: Freeze-dried. Price Code: C
- 66637 M. Christensen WB 5110 — T.A. Mahvi. Bronchial washings, Charleston, SC. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 66638 M. Christensen WB 4198 — CBS 113.55. Lung tumor. Gross mutant. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 66639 M. Christensen WB 5033. Albino mutant. (Medium 325 24C) Shipped: Freeze-dried. Price Code: C
- 66653 C.J.K. Wang EP-2. Creosote-treated southern pine pole, Binghamton, NY. Characterization (Identification manual for fungi from utility poles in the eastern United States. C.J.K. Wang, R.A. Zabel, eds. Rockville, MD: ATCC, 1990, p. 186). (Medium 312 24C) Shipped: Freeze-dried. Price Code: C
- 74339 Hoffmann-La Roche Inc. CS-270. Redeposit of ATCC 34623 for patent purposes. Note: This material is cited in a U.S. and/or other Patent Application and may not be used to infringe the patent claims. (Medium 663 24C) Shipped: Freeze-dried. Price Code: Y
- 90240 D.W. Deanlog 10/AF/86/10/1 — UCLA Hosp. Lung aspirate of patient with multiple sclerosis, Los Angeles, CA. Epidemiology isolate 10 (J. Infect. Dis. 162: 1151-1158, 1990). Control with cilofungin (Antimicrob. Agents Chemother. 35:

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